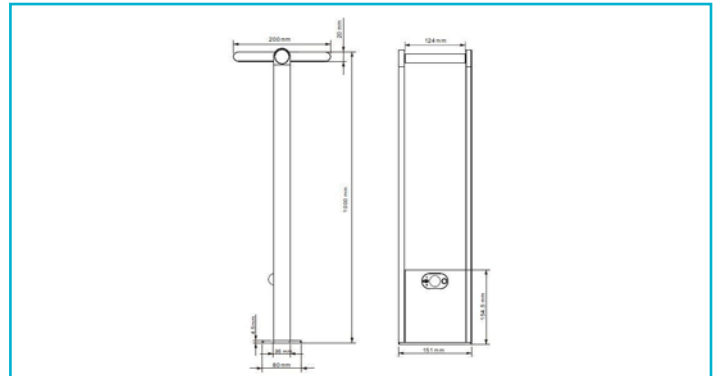


Surface-mounted solar lights

Solar Premium Motion I 1,000 mm, 1.6 W, 3,200 K, grey

IP54



The SOLAR PREMIUM series features an impressive futuristic design and provides both innovative and decorative lighting outdoors and in gardens. Power is supplied by a built-in rechargeable battery with solar panel, eliminating the need for unsightly or expensive cable installations.

Special features

- Motion/twilight sensor
- highly efficient solar panel
- includes 3.70 V and 2,200 mAh Li-ion rechargeable battery
- tilting lamp head

Housing Color	Dark grey
Material of Lens	Plastic
Mounting Type	Top mounting
Mounting Location	Outside
Mounting Area	Bottom panel mounting
Scope of Delivery	1x installation material
Ultraviolet resistance	Yes
Functions	Solar operation

Protection Class	Protection class III/safety extra-low voltage
Operating Mode	Constant voltage
Rated Input	1.6 W
Rated Input Voltage	3.7 V/DC
Power Supply Unit incl.	No
Dimmable	No
Motion Detector	No
Accumulator/Battery Operated	Yes
Accumulator/Battery Chemical System	Li-Ion
Number of Accumulator/Battery	1 PCS
Type of Accumulator/Battery	Li-Ion battery type 18650
Accumulator/Battery Capacity	2200 mAh
Accumulator/Battery Voltage	3.7 V/DC
Accumulator/Battery Weight	47 g
Accumulator Charging Time min.	6 h
Accumulator Charging Time max.	8 h
Accumulator Charging Time	6-8 h
Accumulator Operating Time	3 h

Light Source	LED, Light source not changeable
Color Temperature	3000 K
CRI (Ra)	80
Rated Luminous Flux	170 lm
Luminous Efficiency	106.3 lm/W

Rated Angle of Reflection	110 Degree
Light Distribution	Symmetric
Swivel Angle	180 Degree
Light Exit Surfaces	1
Light characteristics	Direct
Light direction	Below
Length	200 mm
Width	151 mm
Height	1000 mm
Base length	80 mm
Base L x W x H	80 x 151 x 4.5 mm
Base width	151 mm
Base height	4.5 mm
Working Temperature	-25 to 45 °C
Storage Temperature	-25 to 45 °C
IP Protection Class	IP 54

Life Time L70 / B50	30000 h
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